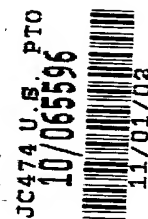


Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 19446
Application ID: 10065596
Title of Invention: POWER CONDITIONING SYSTEM
FOR TURBINE
MOTOR/GENERATOR
First Named Inventor: Zhihong YE
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-11-01
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 040849-0209
Digital Certificate Holder: cn=Michael D. Kaminski, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: T3gr97Zkr3DkbsSI20la+g==
Total Fees Authorized: \$936.0
Payment Category: DA - Deposit Account
Deposit Account Number: 190741
Deposit Account Name: Bonita Huber

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent
Filing

Attorney Docket
Number:

040849-
0209

POWER CONDITIONING SYSTEM FOR TURBINE MOTOR/GENERATOR

First Named Inventor: Zhihong YE

SUBMITTED BY

Name:

Michael D. Kaminski

Registration Number:

32904

Electronic Signature Mark: /mdka

Date Signed: 20021101

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	dec01.tif
declaration	dec02.tif
declaration	dec03.tif
declaration	dec04.tif

bibd-transmittal
fee-transmittal
specification
patent-assignments

epaveapds.xml
epavefee.xml
finalspecification.xml
epaveasgn.xml

Attached Image File(s):

dec01.tif
dec02.tif
dec03.tif
dec04.tif

Comments:

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name,

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

A COMPACT, HIGHLY EFFICIENT POWER CONDITIONING SYSTEM FOR MICROTURBINE APPLICATIONS

Attorney Docket No. 040849/209
(GE Docket Number RD 29,357)

the specification of which (check one)

☒ X is attached hereto.

_____ was filed on _____ as United States Application Number or PCT International Application Number _____ and was amended on _____ (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(a) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number

I HEREBY APPOINT the following registered attorneys and agents to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith:

CHRISTIAN G. CABOU	Reg. No. 35,467
DONALD S. INGRAHAM	Reg. No. 33,714
JILL M. BREEDLOVE	Reg. No. 32,684
NOREEN C. JOHNSON	Reg. No. 33,929
PATRICK K. PATNODE	Reg. No. 40,121
RONALD E. MYRICK	Reg. No. 26,316
HENRY J. POLICINSKI	Reg. No. 26,621
JAMES W. MITCHELL	Reg. No. 25,602
BERNARD SNYDER	Reg. No. 24,843
CATHERINE J. WINTER	Reg. No. 38,364
OF THE GENERAL ELECTRIC COMPANY AND	
STEPHEN A. BENT	Reg. No. 29,768
DAVID A. BLUMENTHAL	Reg. No. 26,257
BETH A. BURROUS	Reg. No. 35,087
ALAN I. CANTOR	Reg. No. 28,183
WILLIAM T. ELLIS	Reg. No. 26,674
JOHN J. FEIDHAUS	Reg. No. 28,822
MICHAEL D. KAMINSKI	Reg. No. 32,904
KENNETH F. KROSIN	Reg. No. 25,735
JACK LAHR	Reg. No. 19,821
GLENN LAW	Reg. No. 34,371
PETER G. MACK	Reg. No. 26,001
STEPHEN B. MAEBIUS	Reg. No. 35,264
BRIAN J. MCNAMARA	Reg. No. 32,789
RICHARD C. PEET	Reg. No. 35,702
GEORGE E. QUILLIN	Reg. No. 32,792
ANDREW E. RAWLINS	Reg. No. 34,702
BERNARD D. SAXE	Reg. No. 23,665
CHARLES F. SCHILL	Reg. No. 27,590
RICHARD L. SCHWAAB	Reg. No. 25,479

Atty. Dkt. No. 040849/0209
GE Docket Number-29,357

MICHAEL M. SIMKIN
HAROLD C. WEGNER

Reg. No. 34,717
Reg. No. 25,258

OF THE LAW FIRM FOLEY & LARDNER

and I request that all correspondence be directed to:

Michael D. Kaminski
FOLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5109

Customer Number: 22428

22428

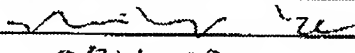
22428

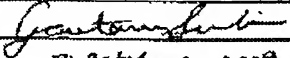
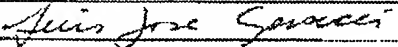
PATENT TRADEMARK OFFICE

Telephone: (202) 672-5300
Facsimile: (202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	Zhihong YE
Residence	Clifton Park, New York
Citizenship	P.R. China
Post Office Address	24-D Coachman Square Clifton Park, New York 12065
Inventor's signature	
Date	10/31/2002

Name of second inventor	Gautam SINHA
Residence	Clifton Park, New York
Citizenship	INDIA
Post Office Address	21 Micheln Drive Clifton Park, New York 12065
Inventor's signature	
Date	31 October, 2002
Name of third inventor	Luis GARCES (Luis Jose Garces)
Residence	Niskayuna, New York
Citizenship	CHILE
Post Office Address	50 Alva Road Niskayuna, New York 12309
Inventor's signature	
Date	31 October 2002

[illegible]

Stylesheet Version: 1.0

Large Entity

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

[illegible]

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Date Signed: 20021101

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 24	1202	\$ 18	4	\$ 72
Independent Claims: 4	1201	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 156

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40